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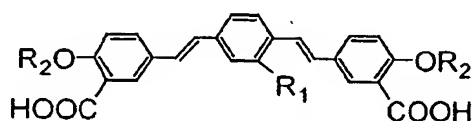
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Declarations under Rule 4.17:

- as to the identity of the inventor (Rule 4.17(i)) for all designations
- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations

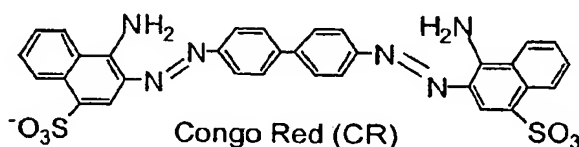
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(54) Title: BIPHENYLS AND FLUORENES AS IMAGING AGENTS IN ALZHEIMER'S DISEASE

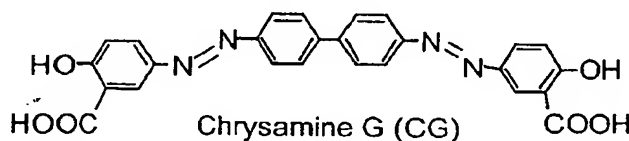


Styrylbenzene (SB)

	R ₁	R ₂
X-34	H	H
BSB	Br	H
ISB	I	H
IMSB	I	Me



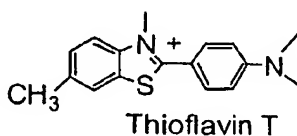
Congo Red (CR)



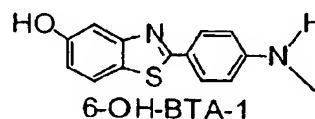
Chrysamine G (CG)



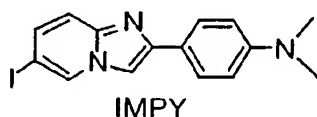
FDDNP



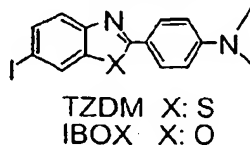
Thioflavin T



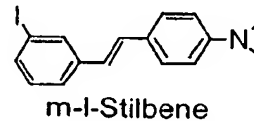
6-OH-BTA-1



IMPY



TZDM X: S
IBOX X: O



m-l-Stilbene

(57) Abstract: This invention relates to a method of imaging amyloid deposits and to labeled compounds, and methods of making labeled compounds useful in imaging amyloid deposits. This invention also relates to compounds, and methods of making compounds for inhibiting the aggregation of amyloid proteins to form amyloid deposits, and a method of delivering a therapeutic agent to amyloid deposits.